IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, we hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional application(s) identified below:

Provisional application No. 60/299,858, filed on June 21, 2001.

We believe we are original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled LONG HAUL TRANSMISSION IN A DISPERSION MANAGED OPTICAL COMMUNICATION SYSTEM the specification of which

[] is attached hereto

OR

[X] was filed on November 21, 2001 as application Serial No. 09/990,964.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

We acknowledge the duty to disclose all information known to us which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

We hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 384460_1.DOC

Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint Practitioners associated with Customer No.

46.363

as our Attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Telephone calls should be made to EAMON J. WALL at:

Phone No.: 732-530-9404

Fax No.:

732-530-9808

All written communications are to be addressed to:

CUSTOMER #46,363 MOSER, PATTERSON & SHERIDAN, LLP/ LUCENT TECHNOLOGIES, INC. 595 Shrewsbury Avenue Suite 100 Shrewsbury, New Jersey 07702 Attention: Eamon J. Wall

We hereby authorize these Attorneys to insert in the above blanks the filing date and application serial no. when known.

Full name of 1st inventor: Andrew Roman Chraplyvy

Inventor's

signature_

Date 8/18/05

Residence: 32 Somerset Place, Matawan, New Jersey 07747

Citizenship: USA

Post Office Address:

Same as Above

DEC LCNT124225 add 2 new inventors.DOC

Full name of 2nd inventor: Xiang Liu Date 8/18/2005 Inventor's signature_ Residence: 6 Manor Drive, Marlboro, New Jersey 07746 Citizenship: China Post Office Address: Same as Above Full name of 3rd inventor: Xing Wei Inventor's Date signature_ Residence: 86 Gales Drive, Apt. 4, New Providence, NJ 07974 Citizenship: China Post Office Address: Same as Above Full name of 4th inventor: Chunghui Xu Inventor's Date signature_ Residence: 5 Estates Drive, Ithaca, NY 14850 Citizenship: USA Same as Above Post Office Address:

Full name of 2nd inventor: Xiang Liu		
Inventor's signature		_Date
Residence: 6 Manor Drive	e, Marlboro, New Jersey 07746	
Citizenship: China		
Post Office Address:	Same as Above	
Full name of 3rd inventor.	Xing Wei	
Inventor's signature / / /	Wei.	_Date_ 8/1%/05
Residence: 86 Gales Drive, Apt. 4, New Providence, NJ 07974		
Citizenship: China		
Post Office Address:	Same as Above	
Full name of 4th inventor:	Chunghui Xu	
Inventor's signature		_Date
Residence: 5 Estates Driv	ve, Ithaca, NY 14850	
Citizenship: USA		
Post Office Address:	Same as Above	

Full name of 2nd inventor: Xiang Liu Inventor's Date signature_ Residence: 6 Manor Drive, Marlboro, New Jersey 07746 Citizenship: China Post Office Address: Same as Above Full name of 3rd inventor: Xing Wei inventor's Date signature Residence: 86 Gales Drive, Apt. 4, New Providence, NJ 07974 Citizenship: China Post Office Address: Same as Above Full name of 4th inventor: Chunghui Xu Inventor's ____Date_Aug. 17, 2005 signature_ Residence: 5 Estates Drive, Ithaca, NY 14850 Citizenship: USA

Post Office Address:

Same as Above

Full name of 5th inventor: Adriaan J. De Lind Van Wijngaarden

Date 8/17/2005

Residence: 24 First Street, New Providence, New Jersey 07974

Citizenship: Netherlands

Post Office Address:

Same as Above

Full name of 6th inventor: Gerhard Kramer

inventor's

signature

Residence: 41 Hillside Avenue, Apt. B, Chatham, New Jersey 07928

Citizenship: Canada

Post Office Address:

Same as Above